PTO/SB/21 (08-00) Please type a plus sign (+) inside this box -> + Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/683.374 Application Number TRANSMITTAL **Filing Date** December 19, 2001 **FORM First Named Inventor** John C. Chappell (to be used for all correspondence after initial filing) Unknown Group Art Unit Unknown **Examiner Name** Total Number of Pages in This Submission Attorney Docket Number 3383.1 66 ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Response (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information After Final Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Form 1449, plus references Terminal Disclaimer **Return Postcard** Express Abandonment Request Request for Refund Supplemental Information CD, Number of CD(s) Disclosure Statement RECEIVED Certified Copy of Priority Remarks Document(s) APR 2 4 2002 Response to Missing Parts/ Incomplete Application Technology Center 2600 Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Alan B. Sherr Individual name Signature

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail ET081852519US in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: April /6 , 2002

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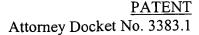
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John C. Chappell

Serial No: 09/683,374

Filing Date: December 19, 2001

Title: System and Method for Addressable Light-Directed

Microarray Printing

Commissioner for Patents Washington, D.C. 20231

Examiner: Unknown

Group Art Unit: Unknown

INFORMATION DISCLOSURE STATEMENT (SUPPLEMENTAL)

RECEIVED

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Technology Center 2600

Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the supplemental documents listed on the accompanying U.S. Patent & Trademark Office's Modified Form-1449 are called to the attention of the Examiner for the above patent application.

Citation of these document shall not be construed as (1) an admission that the documents are necessarily prior art with respect to the instant invention; (2) a representation that a search has been made, other than as described above; or (3) an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 01-0431. Please deduct any additional fees from, or credit any overpayment to the above-noted Deposit Account.

Dated: 4/16/02

Respectfully submitted,

Alan B. Sherr Reg. No. 42,147

Legal Department Affymetrix, Inc. 3380 Central Expressway Santa Clara, CA 95051 Tel: 408/731-5000

Fax: 408/731-5392

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December 19, 2001

09/683,374

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of 2

T	First Named Inventor	John C. Chappell
	Group Art Unit	Unknown
	Examiner Name	Unknown

Attorney Docket Number 3383.1

		•	U.S. PATENT	DOCUMENTS		
Examiner Cite		e Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan	
Initials *	No.1	Number - Kind Code ² (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear	
	1	US-6,317,531	Nov. 13, 2001	Chen, et al		
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	FOREIGN PATENT DOCUMENTS					
5i.	T	Cite Publication Applicant of Cited	Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Examiner Initials*	No.1					T ⁶
	2	DE WO 00/69553	11/23/02	Anmelder		
	3	WO 02/04597 A2	1/17/02	Nimblegen Systems, Inc.		
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¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Application Number	09/683,374	
Filing Date	December 19, 2001	
First Named Inventor	John C. Chappell	
Group Art Unit	Unknown	
Examiner Name	Unknown	
Attomey Docket Number	3383.1	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No.1			
<u></u>	4	NANCY GARCIA, Largest-ever CRADA brings \$200 million microelectronics investment, Intel-backed consortium teams with three national labs on EUV project, Sandia Lab News, September 12, 1997, http://sandia.gov/LabNews/LN09-12-97/crada_story.html		
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